



MEMORANDUM

GENERAL SUBJECT: Acceptance Prod Polyethylene Sheeting	edure for NUMBER: MD 334-10
SPECIFIC SUBJECT: Materials Manual Section 204.13(a) – Curing Materials an Coatings for Concrete	
DIRECTED TO: District Administrators	SIGNATURE: Charles A. Babish, PE Signature on original copy of memorandum

This Memorandum notifies the users of the Materials Division Manual of Instructions that Chapter II, Methods and Frequencies of Sampling, Section 204.13(a) has been revised.

The purpose of the change is to revise the method of acceptance for polyethylene sheeting used for curing concrete. The current method requires sampling and testing on a lot basis. This is being revised to accepting the material based upon an Approved List.

Replace Section 204.13(a) with the following:

(2) Burlap and Polyethylene Sheeting

Burlap and sheeting shall be sampled by obtaining one sheet 4 ft (1 m) by width of roll and submitting this to the Central Office Laboratory for test. One sample shall represent each specific lot, or other unit of production in a shipment.

A packaging envelope may be used for sample shipment. Each sample shall be packed and marked, in accordance with Sec. 203, using Form TL-10, as outlined in Sec. 800.

(3) Polyethylene Sheeting

(Same as Paragraph (a)(2) above.) Polyethylene sheeting shall be accepted based upon the Department's approved List.

Replace Section 205 13(2), 13(3) with the following:

MINIMUM ACCEPTANCE SAMPLING REQUIREMENTS						
MATERIAL	ROAD AND	RATE OF	LOCATION	PROPER	REMARKS	
AND	BRIDGE	SAMPLING	FOR	CONTAINER		
TEST	SPECIFICATION		SAMPLING	AND		
	REFERENCE			PACKING		
	220	One sheet 4	Same as Item	Packaging		
2)Burlap and		$ft^2(1 m^2)$	13(a)(1).	envelope.		
Poly-ethylene		or width of				
Sheeting		roll per lot				
		or other unit				
		or production				
		per shipment				
		to Central				
		Office				
		Laboratory.				
	220	Same as Item	Same as Item	Same as Item		
(3) Poly-		13(a)(2).	13(a)(1).	13(a)(2).		
ethylene		Approved				
Sheeting.		List No.71				

cy: Commissioner
Chief Engineer
Chief of Operations
Division Administrators
Residency Administrators
District Materials Engineers
District Construction Engineers
District Maintenance Engineers
Areas Construction Engineers
Virginia Asphalt Association

Virginia Transportation Research Council
Virginia Ready-Mixed Concrete Association
Precast Concrete Association of Virginia
Virginia Transportation Construction Alliance
Virginia Dept. of Minority Business Enterprise
Federal Highway Administration
American Concrete Paving Association
NE Chapter, Southern Region
Old Dominion Highway Contractors Association